

.Claims:

1. An electric power steering system comprising:
 - an upper bracket fixed to a vehicle body;
 - a steering column disposed between a pair of
 - 5 tightening plate portions of the upper bracket;
 - a steering shaft provided rotatably within the steering column;
 - a tilt mechanism comprising a tilt clamp which tightly fastens the steering column between the
 - 10 tightening plate portions of the upper bracket and a tilt pivot which oscillates the steering column;
 - an electric assist unit disposed at a lower end of the steering column to transmit an assist force of an electric motor to an output shaft; and
 - 15 a lower bracket fixed to the vehicle body at an opposite side of the electric assist unit to the steering column to rotatably support a pivot shaft of the tile pivot, wherein
 - a housing of the electric assist unit is brought
 - 20 into engagement with the pivot shaft of the tilt pivot via a connecting member in such a manner as to be allowed to move loosely, so that the steering column is allowed to oscillate about the pivot shaft, and
 - a column rotation restricting portion is provided
 - 25 between the lower bracket and the housing.

2. The electric power steering system as set forth in Claim 1, wherein the column rotation restricting portion comprises:

5 a pair of primary stopper projections which is formed below the pivot shaft of the tilt pivot on the lower bracket in such a manner as to oppositely face the connecting member with a determined gap held between the connecting member and themselves; and

10 a secondary stopper projection which is formed above the pivot shaft of the tilt pivot in such a manner as to oppositely face the connection member with a determined gap held between the secondary stopper projection and itself.

15 3. An electric power steering system comprising:

an upper bracket fixed to a vehicle body;

a steering column disposed between a pair of tightening plate portions of the upper bracket;

20 a steering shaft provided rotatably within the steering column;

a tilt mechanism comprising a tilt clamp which tightly fastens the steering column between the tightening plate portions of the upper bracket and a tilt pivot which oscillates the steering column;

25 an electric assist unit lying at a lower end of the

steering column to transmit an assist force of an electric motor to an output shaft; and

a lower bracket fixed to the vehicle body at an opposite side of the electric assist unit to the steering column to rotatably support a pivot shaft of the tilt pivot, wherein

a housing of the electric assist unit is brought into engagement with the pivot shaft of the tilt pivot in such a manner as to be allowed to move loosely, so that the steering column is allowed to oscillate about the pivot shaft, and

a column rotation restricting portion is provided between the lower bracket and the housing.

4. The electric power steering system as set forth in Claim 3, wherein the column rotation restricting portion comprises a primary stopper projection and a secondary stopper projection

which are formed on the housing at both sides of the pivot shaft of the tilt pivot in such a manner as to oppositely face the lower bracket and also to maintain determined gaps between the lower bracket and themselves, respectively.

5. An electric power steering system comprising:

an upper bracket fixed to a vehicle body;

a steering column disposed between a pair of tightening plate portions of the upper bracket;

5 a steering shaft provided rotatably within the steering column;

a tilt mechanism comprising a tilt clamp which tightly fastens the steering column between the tightening plate portions and a tilt pivot which oscillates the steering column;

10 an electric assist unit lying at a lower end of the steering column to transmit an assist force of an electric motor to an output shaft;

a bracket fixed to a housing at a steering column side of the electric assist unit so as to rotatably support a pivot shaft of the tilt pivot; and

15 a lower bracket fixed to the vehicle body at an opposite side of the electric assist unit to the steering column, wherein

the steering column is brought into engagement with the pivot shaft of the tilt pivot via a connecting member in such a manner as to be allowed to move loosely, so that the steering column is allowed to oscillate about the pivot shaft, and

20 a column rotation restricting portion is provided between the bracket and an inner column of the steering

.column.

6. The electric power steering system as set forth in Claim 5, wherein the column rotation restricting portion

5 comprises:

a pair of primary stopper projections which is formed below the pivot shaft of the tilt pivot on the bracket in such a manner as to oppositely face the connecting member with a determined gap held between the
10 connecting member and themselves, and.

a pair of secondary stopper projections which is formed above the pivot shaft of the tilt pivot in such a manner as to oppositely face the connection member with a determined gap held between the connection member and
15 themselves.